

Title: MICRO-ELECTROMECHANICAL  
OPTICAL SWITCH ASSEMBLY FOR  
OPTICAL DATA NETWORKS  
Inventors: Noa M. Rensing et al.  
Filed Herewith  
Docket No. MIOPT-008XX

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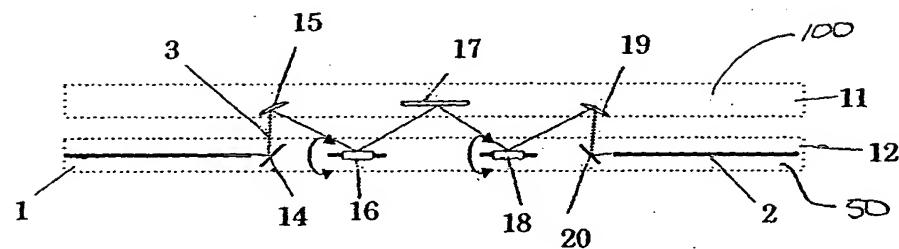


FIG. 1

100091980 - 030502

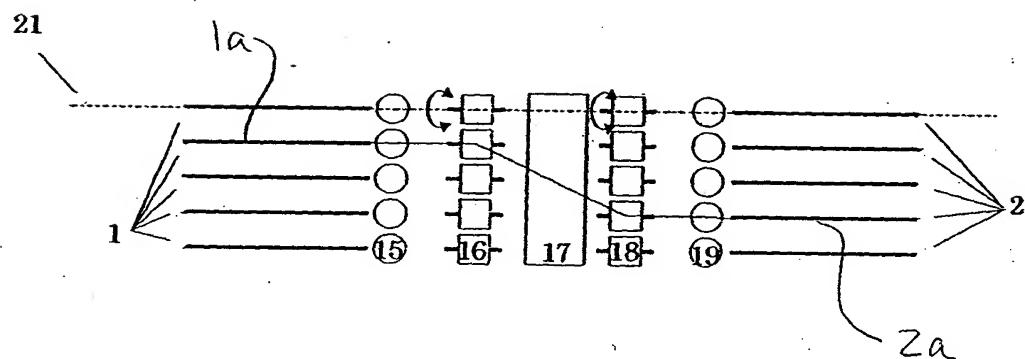


FIG. 2

Title: MICRO-ELECTROMECHANICAL  
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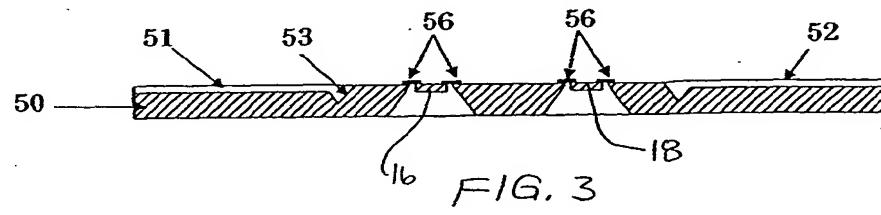


FIG. 3

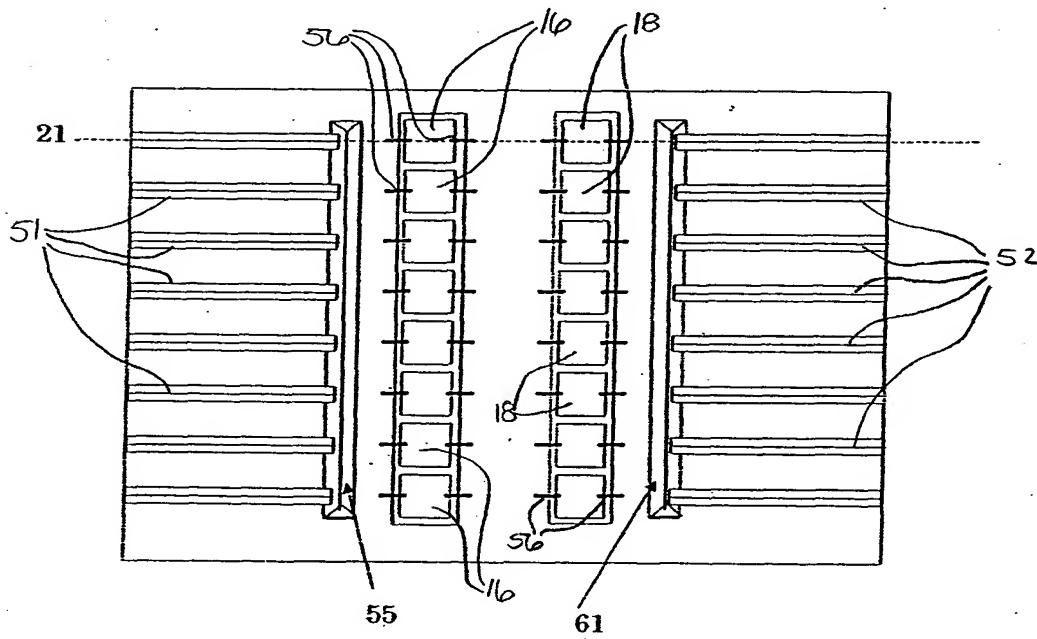


FIG. 4

1000110000-0305000

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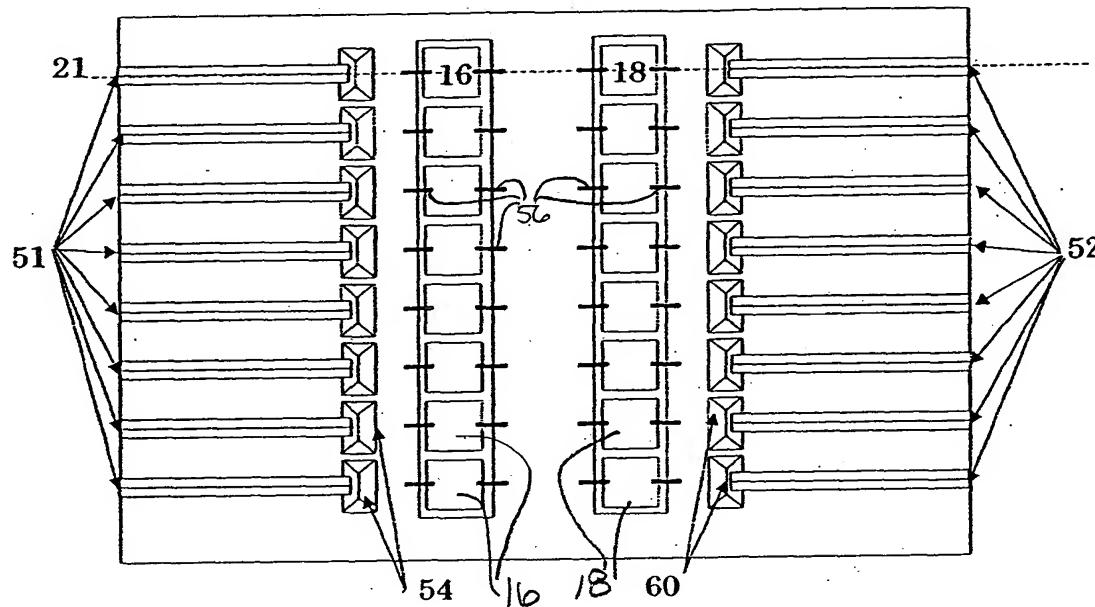


FIG. 5

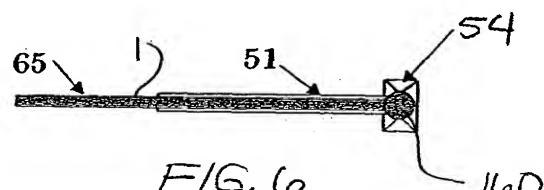


FIG. 6

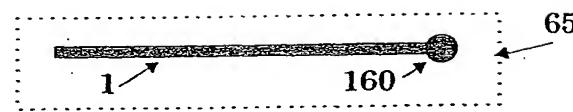


FIG. 7

40094980 - CROSS SECTION

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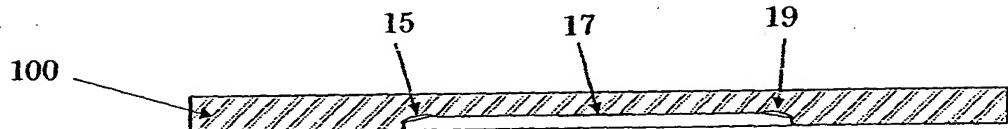


FIG. 8

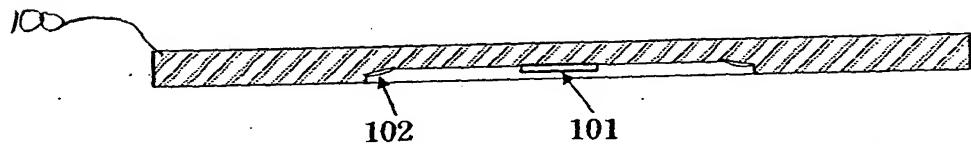


FIG. 9

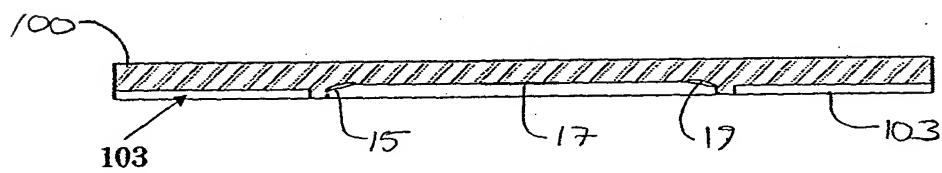


FIG. 10

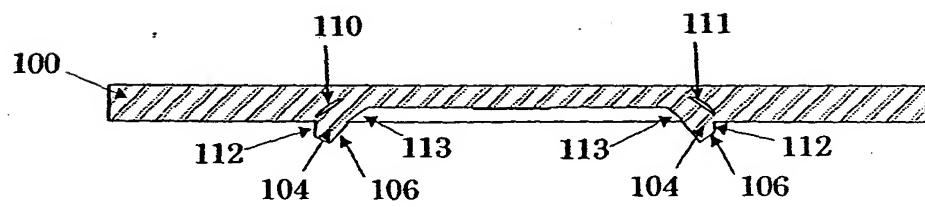


FIG. 11

40091980-030592

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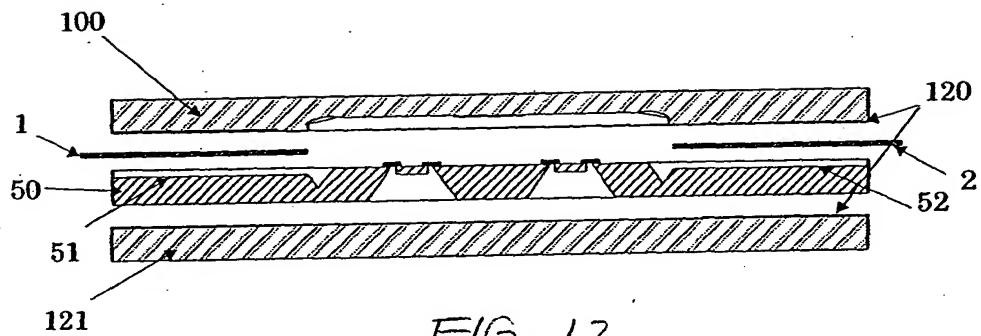


FIG. 12

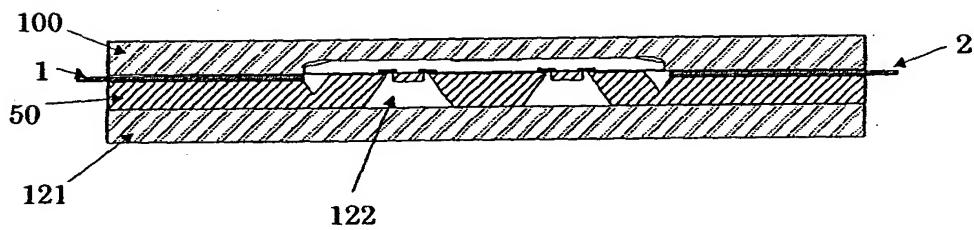


FIG. 13

40091980 - 030502

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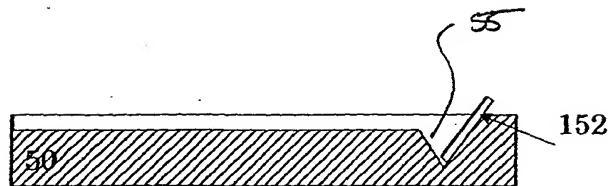


FIG. 14

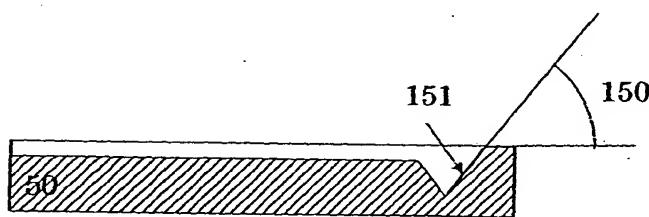


FIG. 15

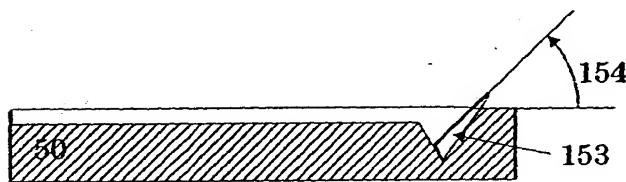


FIG. 16

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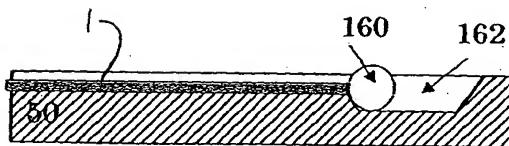


FIG. 17

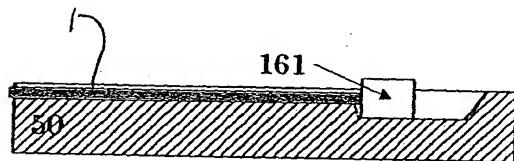


FIG. 18

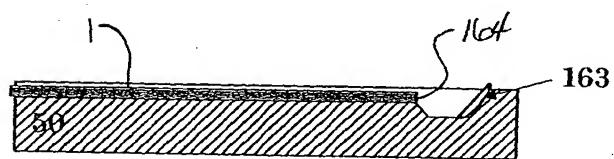


FIG. 19

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Title: MICRO-ELECTROMECHANICAL  
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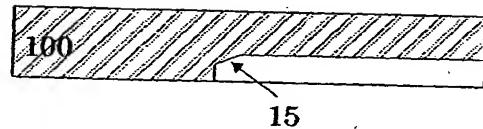


FIG. 20



FIG. 21

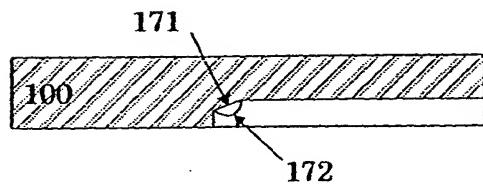


FIG. 22

100 170 171 172 "B" EDITION

Title: MICRO-ELECTROMECHANICAL  
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FIG. 23

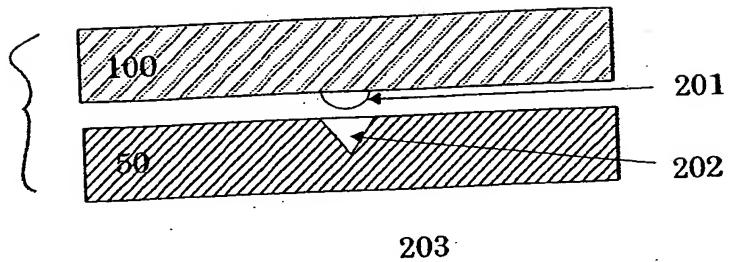


FIG. 24

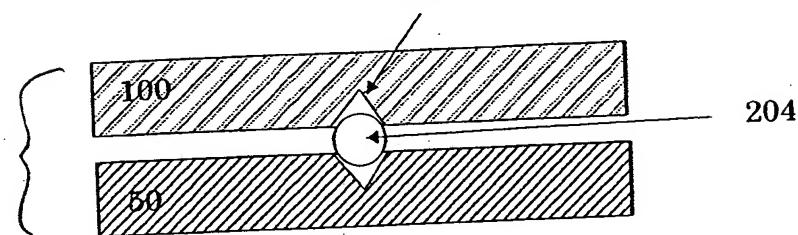
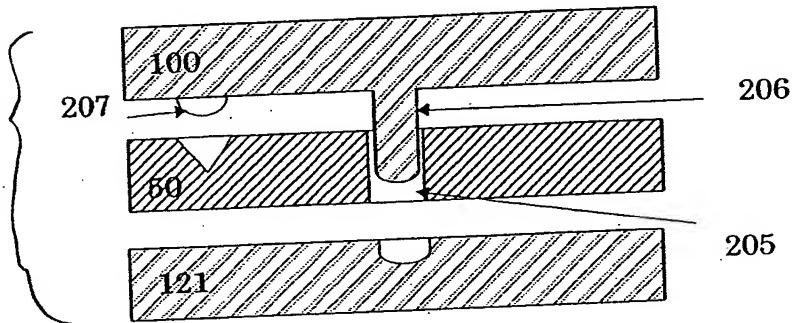


FIG. 25



10091980 - 030502

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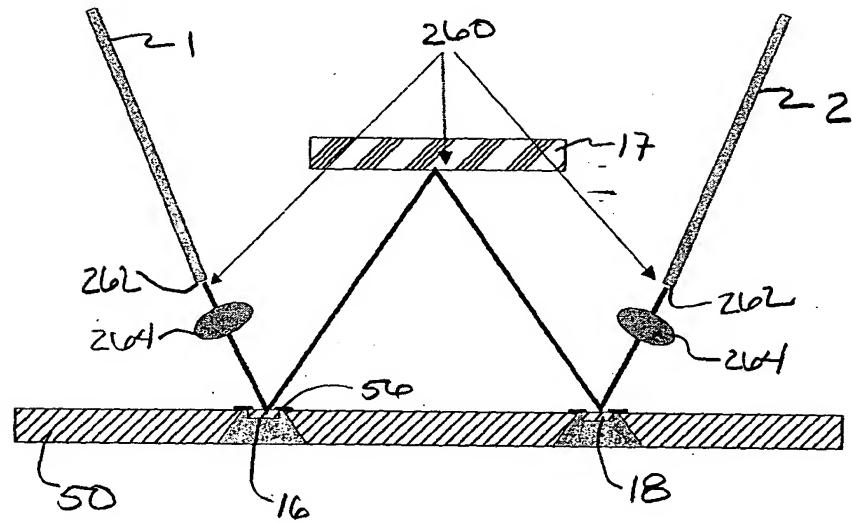


FIG. 26

10001980 - 030502

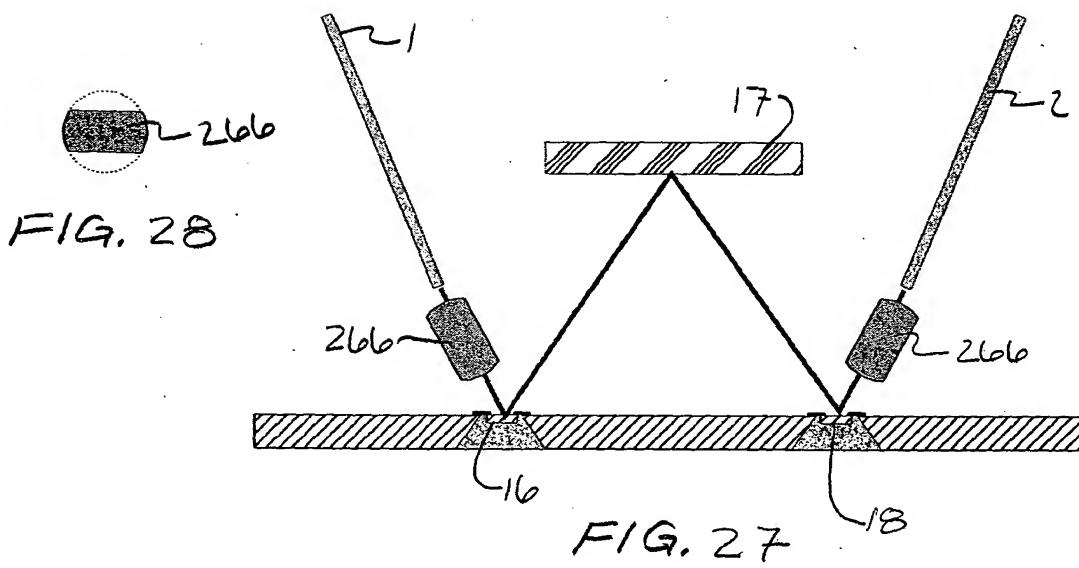


FIG. 27

FIG. 28

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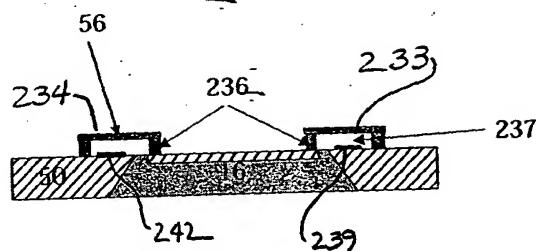
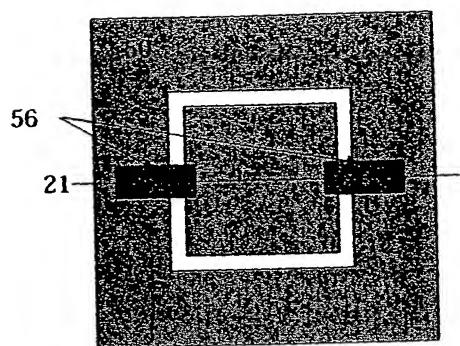


FIG. 30

FIG. 29

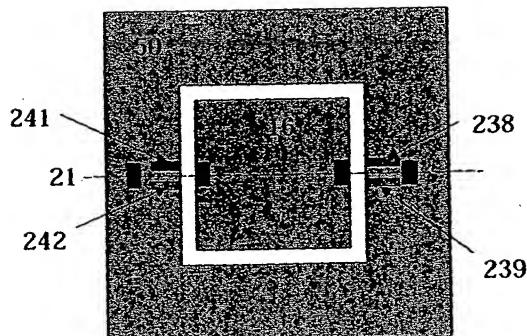


FIG. 31

10004930-020500

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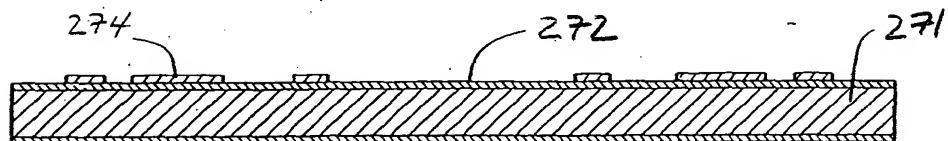


FIG. 32A

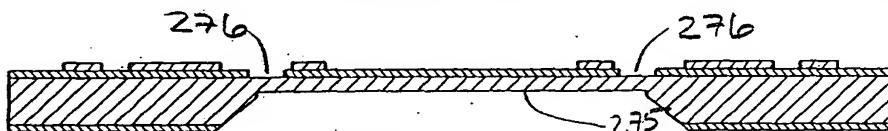


FIG. 32B

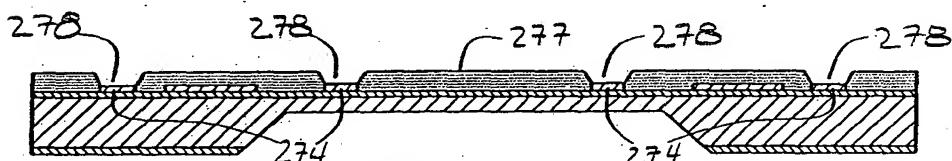


FIG. 32C

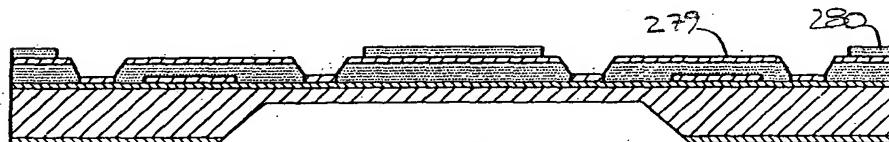


FIG. 32D

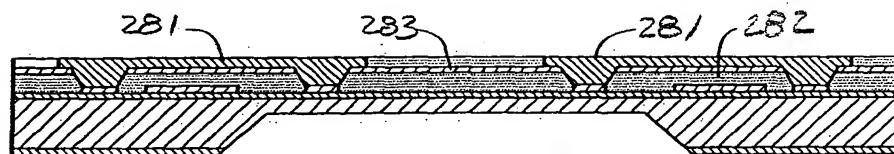


FIG. 32E

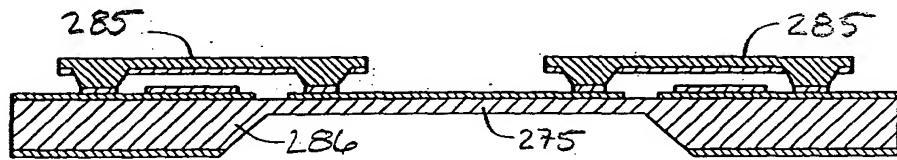


FIG. 32F

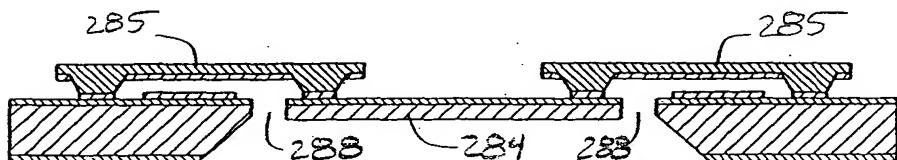


FIG. 32 G

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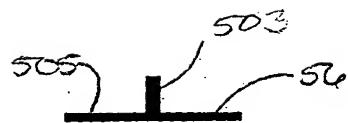


FIG. 33



FIG. 34



FIG. 35

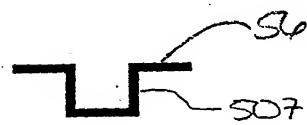


FIG. 36

40091980 0305622

Title: MICRO-ELECTROMECHANICAL  
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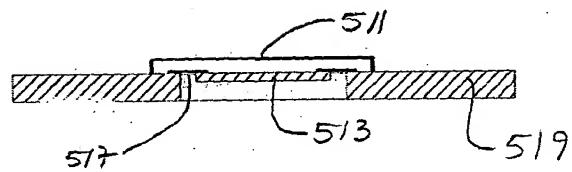


FIG. 37

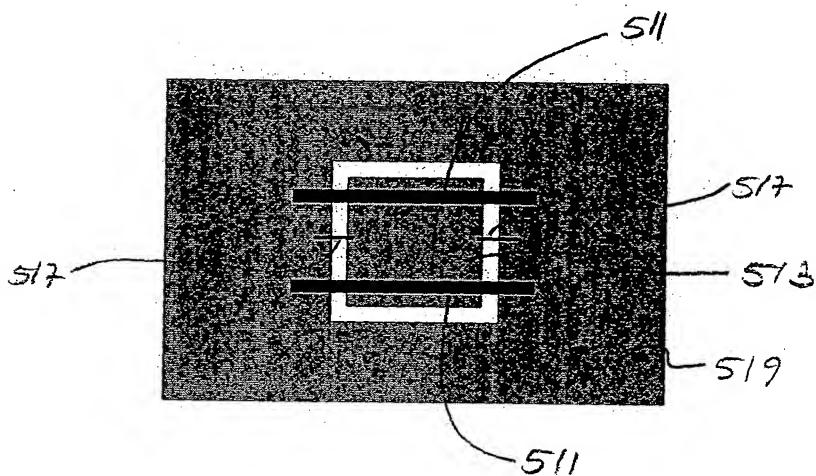


FIG. 38

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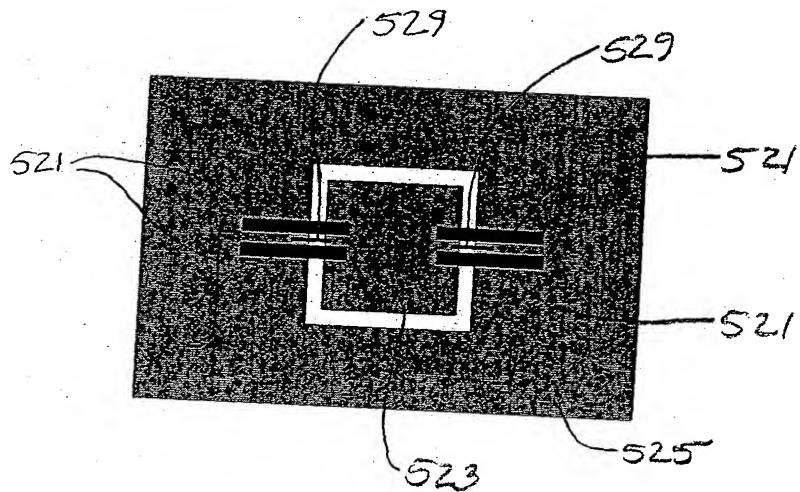
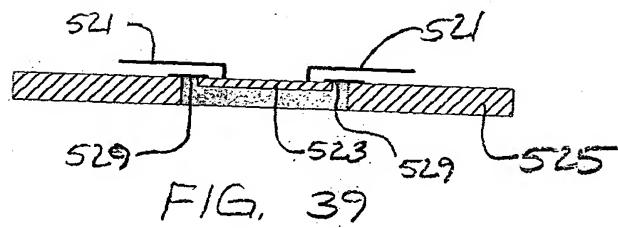


FIG. 40

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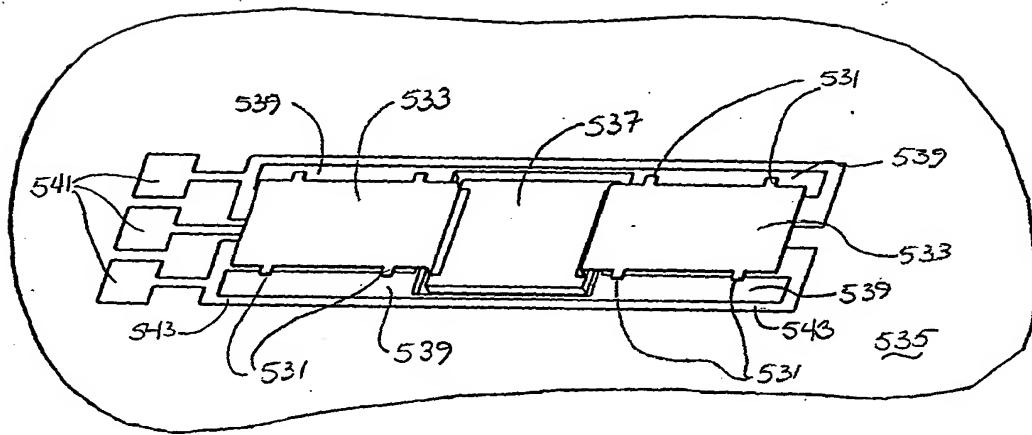


FIG. 41

10091980 - 030502

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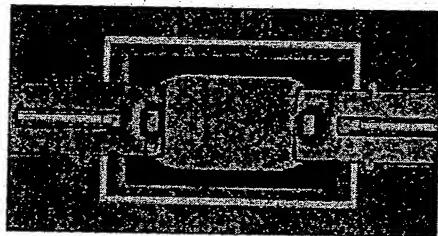
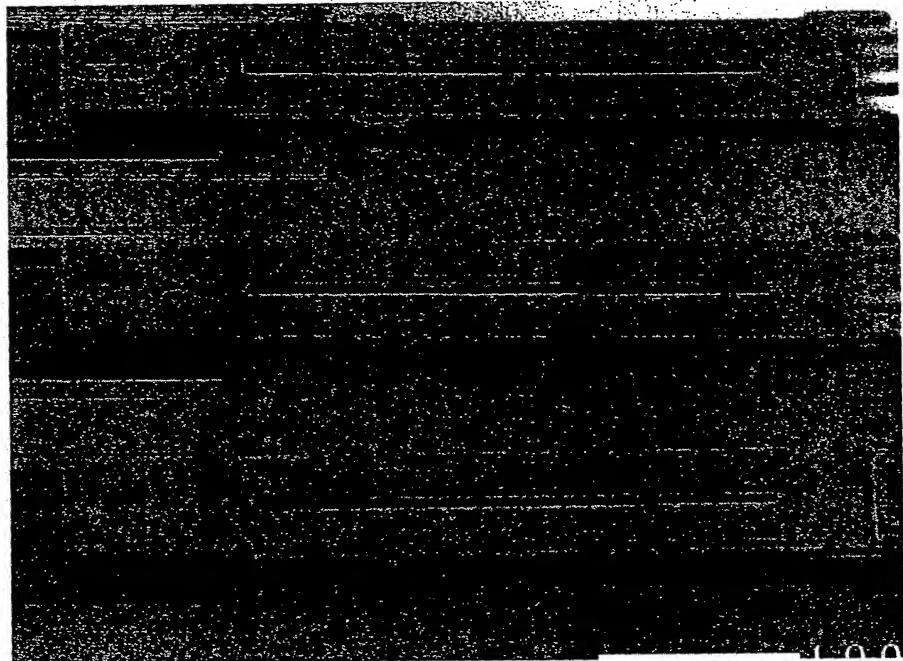


FIG. 42

10091980 - 030502

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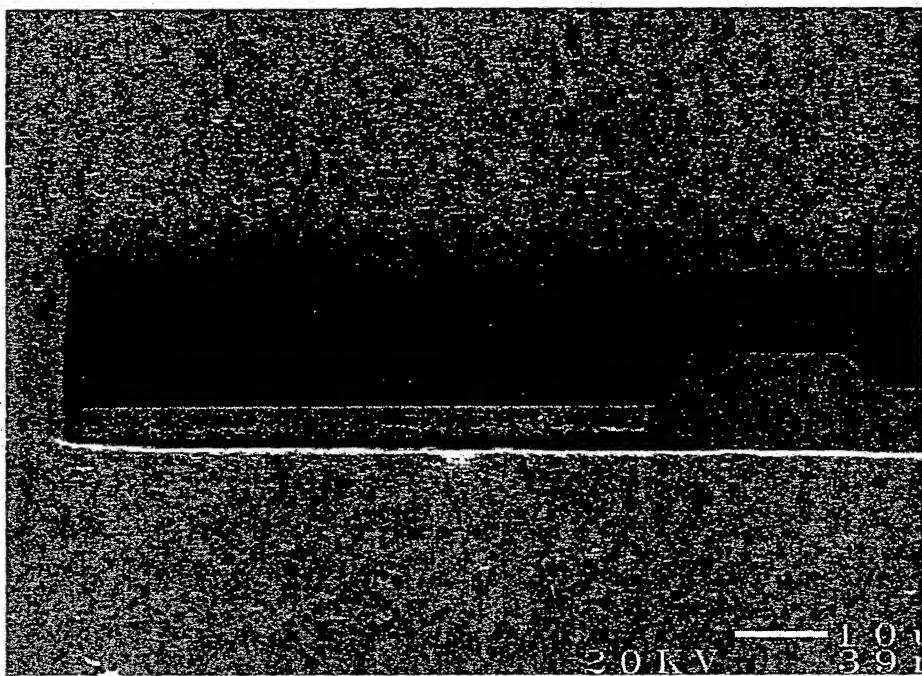


100091930 - 030502

FIG. 43

Title: MICRO-ELECTROMECHANICAL  
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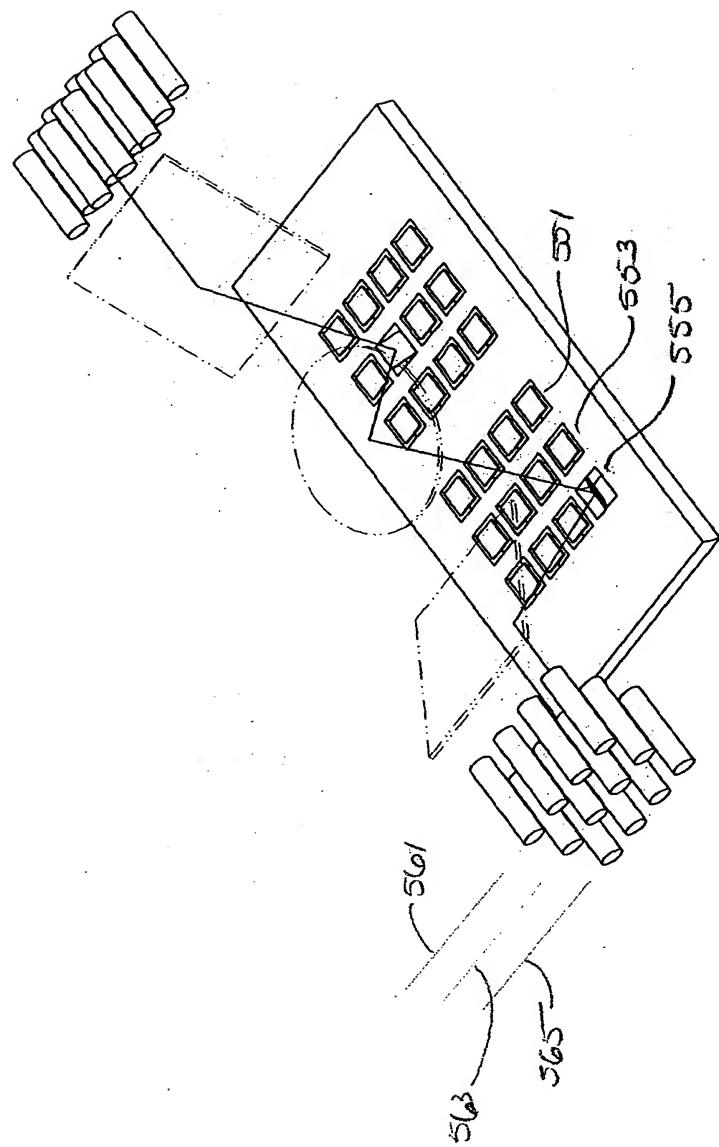


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FIG. 44

Title: MICRO-ELECTROMECHANICAL  
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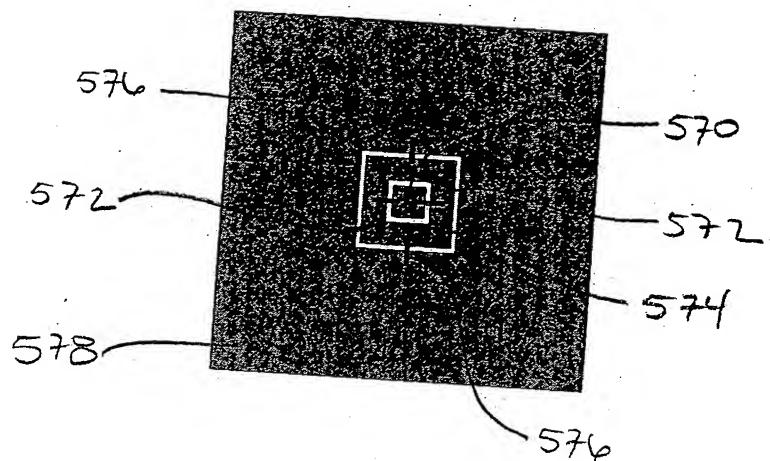


FIG. 46

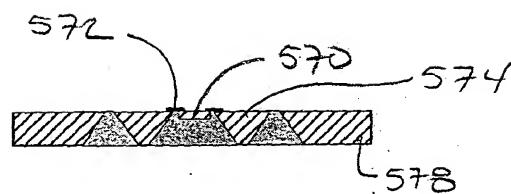


FIG. 47

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FIG. 48

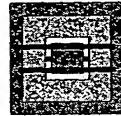


FIG. 49

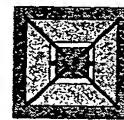


FIG. 50



FIG. 51



FIG. 52

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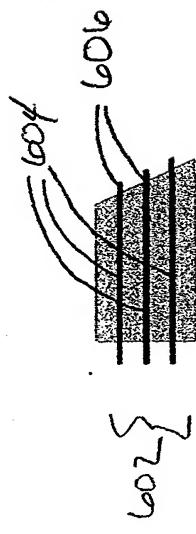


FIG. 53

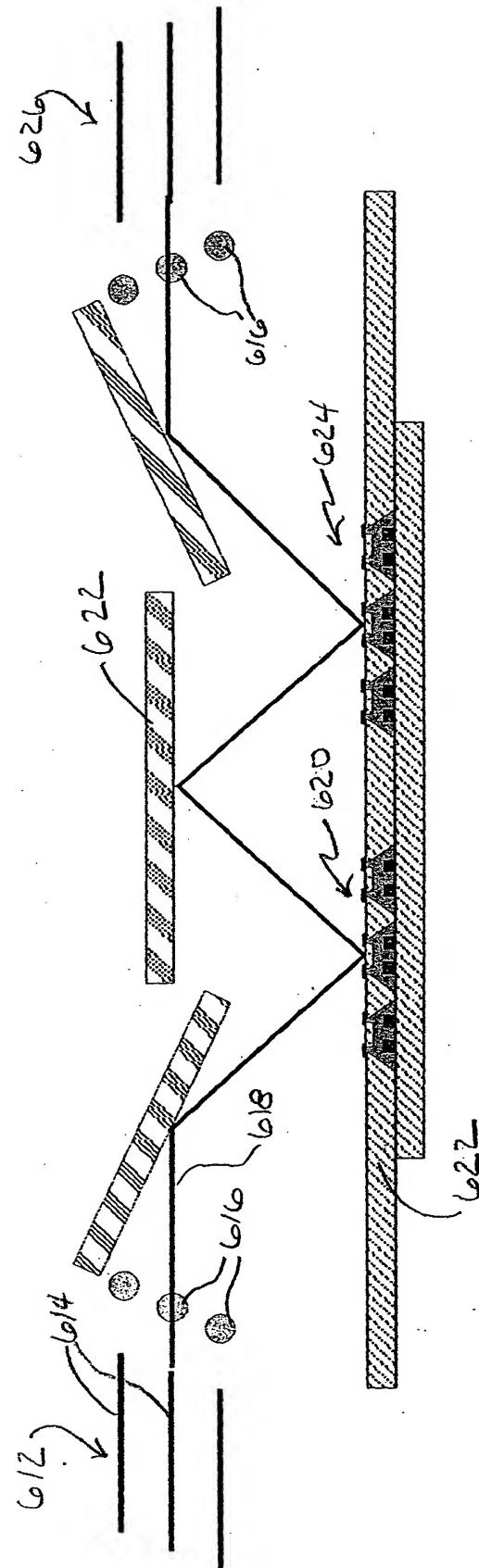


FIG. 54

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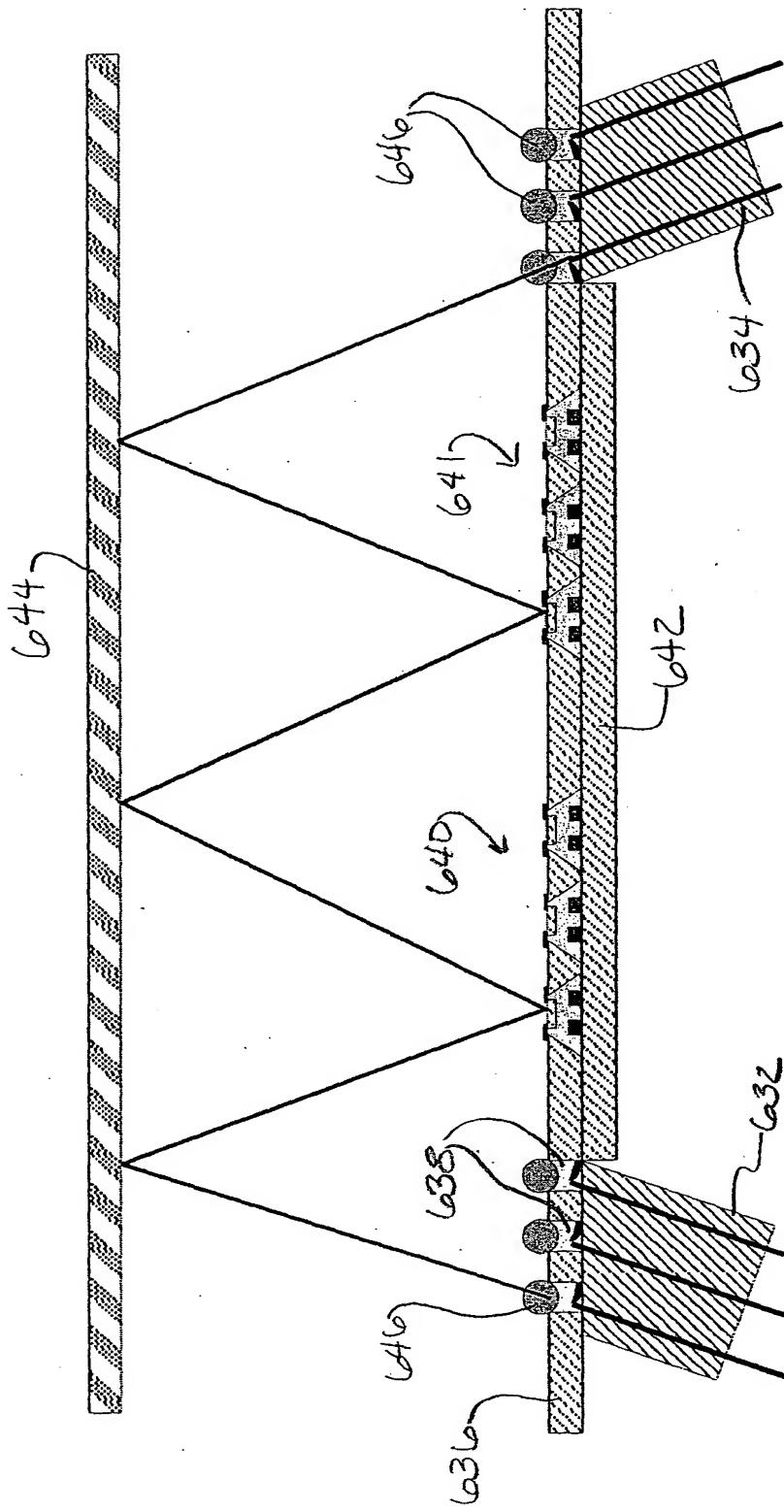


FIG. 55

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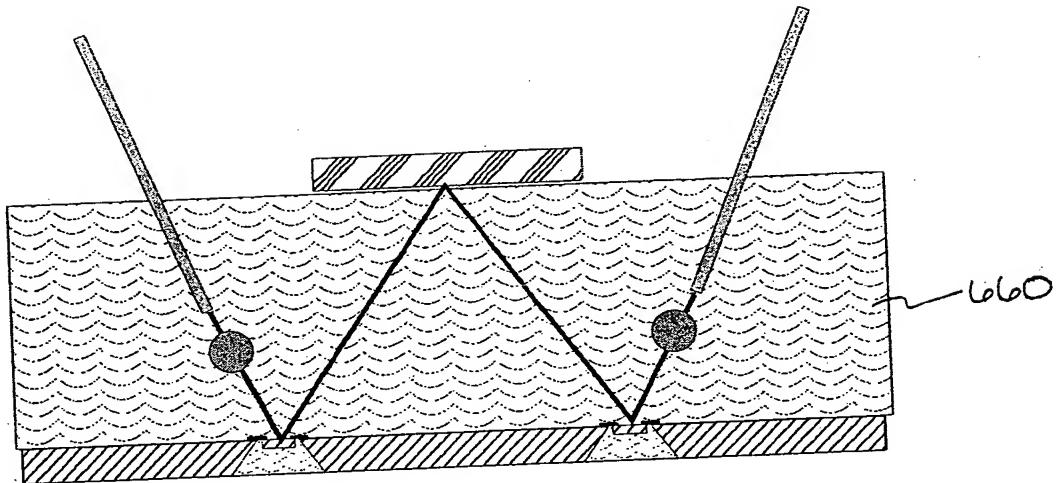


FIG. 56

10001480-030501

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OPTICAL SWITCH ASSEMBLY FOR  
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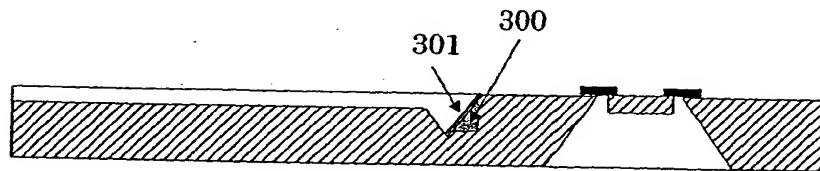


FIG. 57

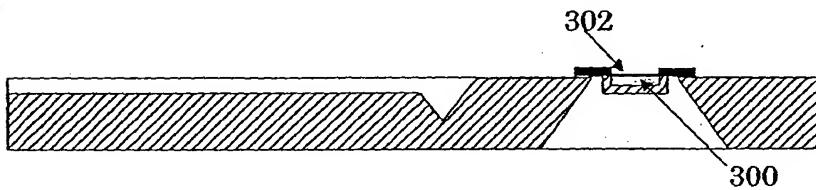


FIG. 58

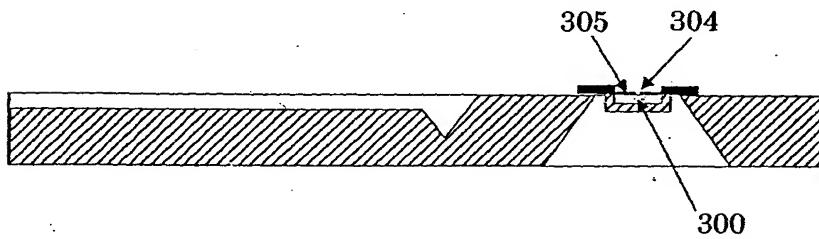


FIG. 59

4000519800-0395500